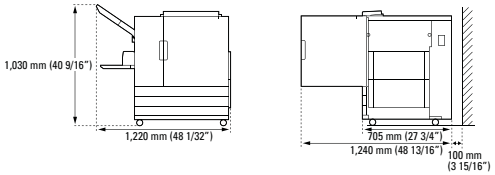
Dimensions

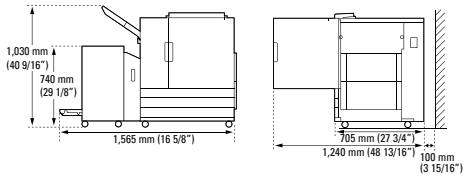
ComColor Main Unit

[Front] [Side]



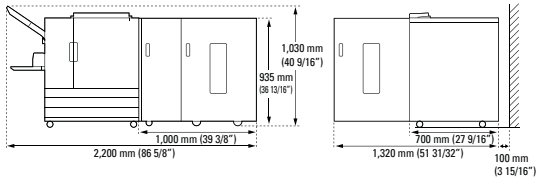
ComColor + High Capacity Feeder

[Front] [Side]



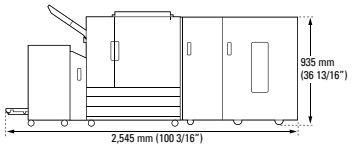
ComColor + High Capacity Stacker

[Front] [Side]



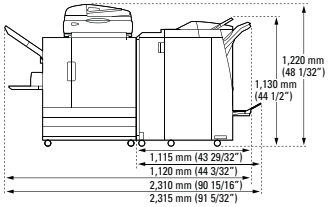
ComColor + High Capacity Feeder + High Capacity Stacker

[Front]



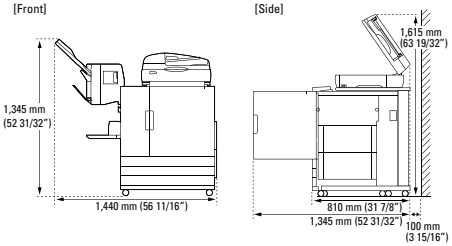
ComColor + Scanner HS5000 + Multifunction Finisher II

[Front]



ComColor + Scanner HS5000 + Face Down Offset Stapler

[Front] [Side]



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RISO

ComColor Accessories

Speed up your color communications to boost up your business

Extensive accessories that meet your diverse needs.

RISO provides a wide range of accessories ready for the massive processing capacity of the ComColor series. These effectively support many different processes, such as paper feeding, stapling, punching, binding and so on, while shortening work time and reducing outsourcing/personnel costs. Simple and reliable automatic operation minimizes errors associated with manual operation.

Boosting Super-high-volume Printing

High Capacity Feeder

Maximize high-speed printing benefits with this option that enables uninterrupted, unattended, high-volume print runs without pausing to reload paper.

High Capacity Stacker

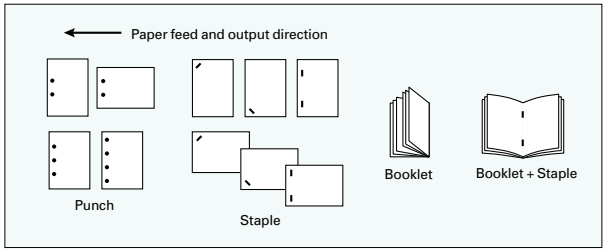
This option allows stacking of larger output volumes, reducing user intervention. Stacker cart neatly and easily transports finished prints.

Advanced Finishing

Multifunction Finisher II

Intelligent inline functions performed automatically simplify the finishing process.

- **Stapling**
  Stapling options include: One corner staple or two staples for up to 100 sheets* of paper.
- **Punching**
  Holes can be punched through documents. Choose two/three holes in the U.S., or two/four holes elsewhere.
- **Folding**
  Various automatic folding options are available [inward; outward; for A3/ledger-to-A4/letter sheet footprint reductions; and two-fold for up to five sheets making a 20-page booklet].
- **Booklet making**
  Automatic saddle stitch stapling of up to 60 pages (15 sheets).



• Applicable functions may differ according to the printer model

* When using plain paper and recycled paper (85 gsm (23-lb bond))

Face Down Offset Stapler

Compact option exclusively for offset stacking and stapling finished prints. Stapling options include: One corner staple or two staples for up to 50 sheets*.

Quick, Easy and Versatile Color Scanning

Scanner HS5000

The auto feeder enables scanning of double-sided originals of up to 100 sheets* of paper at a time. Documents can quickly and easily be copied, scanned or stored in PDF, TIFF, and JPEG formats.

* Paper smaller than B4, 80 gsm or less

Enhanced Processing With PostScript Controller

Various functions are available, such as form printing (for combining data to a saved form), header/footer function (for adding page numbers or text), merge function (for combining various saved data into one unit) and tray select function (for selecting trays per page).

ComColorExpress IS1000C

Advanced Adobe® PostScript® 3™ controller handles complex high-volume variable data and graphic-intensive jobs.

ComColorExpress IS950C

Basic Adobe® PostScript® 3™ option.

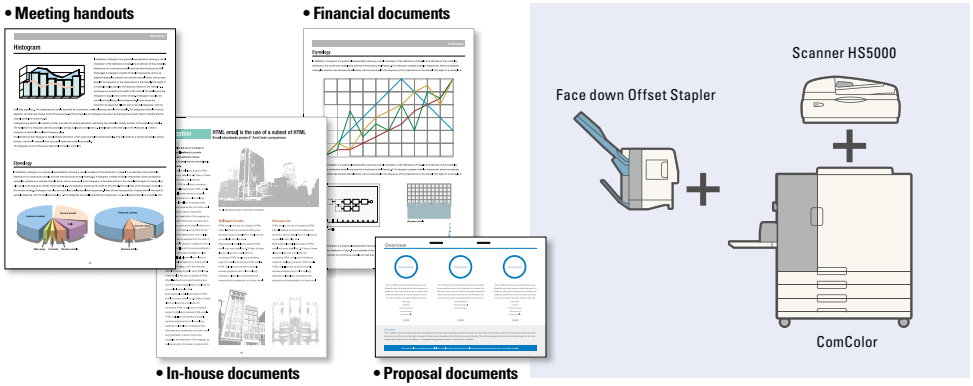
• ComColorExpress IS1000C or IS950C required for Mac compatibility

Combine a variety of options with the ComColor to meet the specific needs of each print job.

Combination examples for various uses

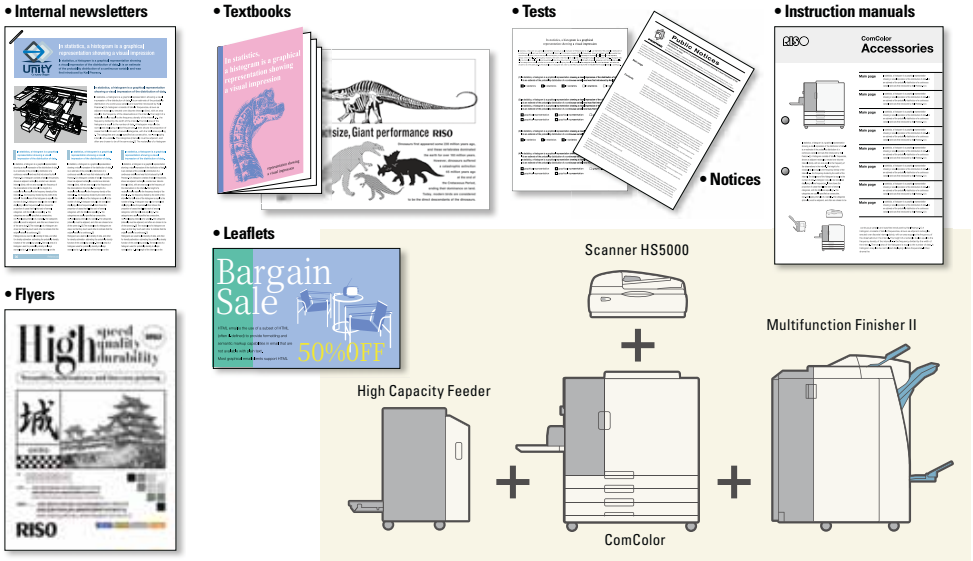
Office use

ComColor + Scanner HS5000 + Face Down Offset Stapler



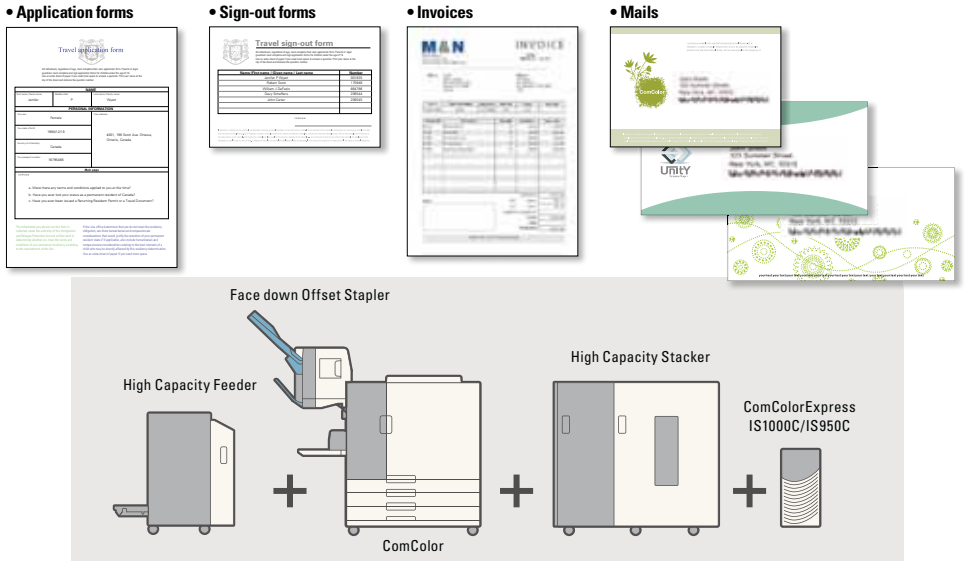
Centralized high-volume printing

ComColor + Scanner HS5000 + High Capacity Feeder + Multifunction Finisher II



Transaction

ComColor + High Capacity Feeder + Face Down Offset Stapler + High Capacity Stacker



Form/envelope printing

ComColor + High Capacity Feeder

Specifications

High Capacity Feeder

Type	External unit
Compatible Printer	ComColor 9150/9110/7150/7110/3150/3110
Paper Size	Maximum: 340 mm × 460 mm (13 3/8" × 18 1/8") Minimum: 90 mm × 148 mm (3 9/16" × 5 13/16")
Paper Type and Weight	46 gsm (12-lb bond) to 210 gsm (56-lb bond) (plain paper, recycled paper, envelopes, postcards)
Tray Capacity	Height up to 440 mm (17 5/16")
Power Source	AC 100-240 V, 1.0-0.5 A, 50-60 Hz
Power Consumption	Maximum: 100 W
Operating Noise	68 dB (A) or less A4 long-edge feed printing (simplex/duplex)
Dimensions (W × D × H)	790 mm × 625 mm × 740 mm (31 3/32" × 24 19/32" × 29 1/8")
Required Space with Printer (W × D × H)	1,565 mm × 1,240 mm × 1,030 mm (61 5/8" × 48 13/16" × 40 9/16")
Weight	Approx. 67 kg (148 lb)

High Capacity Stacker

Type	External unit
Compatible Printer	ComColor 9150/9110/7150/7110/3150/3110
Finishing Functions	Collating, offset stacking
Paper Size	Maximum: 340 mm × 460 mm (13 3/8" × 18 1/8") Minimum: 90 mm × 148 mm (3 9/16" × 5 13/16") Offset: 90 mm × 182 mm-340 mm × 432 mm (3 9/16" × 7 3/16"-13 3/8" × 17") (envelopes are not acceptable)
Paper Type and Weight	46 gsm (12-lb bond) to 210 gsm (56-lb bond) (plain paper, recycled paper, postcards)
Tray Capacity	Collating: Height up to 440 mm (17 5/16")*1 Offset: Height up to 405 mm (15 15/16")*2
Power Source	AC 100-240 V, 1.4-0.7 A, 50-60 Hz
Power Consumption	Maximum: 140 W
Operating Noise	68 dB (A) or less A4 long-edge feed printing (simplex/duplex)
Dimensions (W × D × H)	1,000 mm × 700 mm × 935 mm (39 3/8" × 27 9/16" × 36 13/16")
Required Space with Printer (W × D × H)	2,810 mm × 1,320 mm × 1,030 mm (110 5/8" × 51 31/32" × 40 9/16")
Weight	Approx. 130 kg (287 lb)

*1 For A5, postcard, envelope, irregular size, etc., height up to 110 mm (4 11/32") is applicable
*2 A5, postcard, envelope, irregular size, etc. are not applicable

Multifunction Finisher II

Compatible Printer		ComColor 9150/9110/7150/7110/3150/3110
Tray Type	Top Tray	Collating, stacking
	Stacking Tray	Collating, offset stacking
	Booklet Tray	Booklet, paper folding
Paper Size	Top Tray*1	Maximum: 330 mm × 488 mm (13" × 19 3/16") Minimum: 100 mm × 148 mm (3 15/16" × 5 13/16")
	Stacking Tray*1	Maximum: 330 mm × 488 mm (13" × 19 3/16") Minimum: 182 mm × 182 mm (7 3/16" × 7 3/16")
	Booklet Tray*1	Maximum: 330 mm × 457 mm (13" × 18") Minimum: 210 mm × 280 mm (8 1/4" × 11")
Paper Weight	Top Tray	52 gsm (14-lb bond) to 210 gsm (56-lb bond)
	Stacking Tray	52 gsm (14-lb bond) to 210 gsm (56-lb bond)
	Booklet Tray	60 gsm (16-lb bond) to 90 gsm (24-lb bond) (cover: 210 gsm (56-lb bond))
Tray Capacity	Top Tray	50 mm (1 31/32")
	Stacking Tray	200 mm (7 7/8")
	Booklet Tray	50 mm (1 31/32")
Stapling	Maximum Number of Staples*2*3	100 sheets
	Paper Size	Maximum: 297 mm × 432 mm (11 11/16" × 17") (equivalent to A3) Minimum: 203 mm × 182 mm (8" × 7 3/16") (equivalent to B5 long-edge feed)
	Staple Position	1 at front side (angle stapling) 1 at rear side (angle stapling*4, parallel stapling) 2 at center (parallel stapling)
Punching	Number of Punches	2 holes, 3 holes 2 holes, 4 holes
	Paper Size	2 holes: A3, B4, A4, A4 long-edge feed, B5 long-edge feed, Ledger, Legal, Letter, Letter long-edge feed 3 holes: A3, B4, A4 long-edge feed, B5 long-edge feed, Ledger, Letter long-edge feed 4 holes: A3, A4 long-edge feed, Ledger, Letter long-edge feed
	Paper Weight	52 gsm (14-lb bond) to 200 gsm (53-lb bond)
Creating a Booklet (Center margin/2-fold)	Max. Number of Sheets*2*5	Center margin: 15 sheets (60 pages) 2-fold: 5 sheets (20 pages)
Power Source		AC 100-240 V, 2.0-1.0 A, 50-60 Hz
Power Consumption		Maximum: 175 W
Operating Noise		Max. 68 dB (when using Multifunction Finisher II)
Dimensions (W × D × H)		1,120 mm × 765 mm × 1,130 mm (44 3/32" × 30 1/8" × 44 1/2")
Required Space with Printer (W × D × H) (with cover and tray extended)		2,315 mm × 1,280 mm × 1,130 mm (91 5/32" × 50 13/32" × 44 1/2")
Weight		Approx. 131 kg (289 lb)

*1 When color printing on paper that is longer than 432 mm (17"), the image printed beyond 432 mm (17") may be distorted.
*2 When using plain paper and recycled paper (85 gsm (23-lb bond))
*3 65 sheets for a paper size exceeding A4/letter
*4 Rear-side angle stapling is only available for A4 long-edge feed and A3
*5 Includes an added cover

Face Down Offset Stapler

Type		External unit
Compatible Printer		ComColor 9150/9110/7150/7110/3150/3110
Finishing Functions		Offset stacking, staple
Paper Size	Without offset	Maximum: 340 mm × 550 mm (13 3/8" × 21 5/8") Minimum: 90 mm × 148 mm (3 9/16" × 5 13/16")
	Offset output	Paper width: 131 mm to 305 mm (5 3/16" to 12")
Paper Type and Weight		46 gsm (12-lb bond) to 210 gsm (56-lb bond) (plain paper, recycled paper, postcards)
Tray Capacity		Height up to 108 mm (4 1/4")
Max. Number of Sheets for Staples	50 sheets*	A4, A4 long-edge feed, B5, B5 long-edge feed, Letter, Letter long-edge feed
	25 sheets*	A3, B4, Ledger, Legal
Paper Size for Staple		A3, B4, A4, A4 long-edge feed, B5, B5 long-edge feed, Ledger, Legal, Letter, Letter long-edge feed, Foolscap
Paper Weight for Staple		52 gsm (14-lb bond) to 210 gsm (56-lb bond) (plain paper, recycled paper)
Staple Position		1 at front side (angle stapling) 1 at rear side (angle stapling) 2 at center (parallel stapling)
Power Source		AC 100-240 V, 1.2-0.6 A, 50-60 Hz
Power Consumption		Maximum: 110 W
Dimensions (W × D × H)		759 mm × 677 mm × 582 mm (29 7/8" × 26 21/32" × 22 29/32")
Required Space with Printer (W × D × H)		1,440 mm × 705 mm × 1,345 mm (56 11/16" × 27 3/4" × 52 31/32")
Weight		Approx. 30 kg (66 lb)

* When using plain paper and recycled paper (85 g/m² (23-lb bond))

ComColorExpress IS1000C/IS950C

Model Name	ComColorExpress IS1000C	ComColorExpress IS950C
	VB-XE34G	VB-PG29G
Compatible Printer	ComColor 9150/9110/7150/7110/3150/3110	
CPU	Intel® Xeon® E3-1275 3.4GHz	Intel® Pentium® G850 2.9GHz
Memory Capacity	8GB	2GB
HDD	500 GB (user available area*1: approximately 460GB)	
Controller OS	Linux	
LAN I/F	Ethernet 1000BASE-T, 100BASE-TX, 10BASE-T	
Power Source	100-240V AC, 1.1A-0.5A, 50/60Hz	100-240V AC, 0.9A-0.4A, 50/60Hz
Power Consumption	Maximum: 110 W Ready*2: 75 W or less Stand-by: 4 W or less	Maximum: 85 W Ready*2: 65 W or less Stand-by: 4 W or less
Dimensions (W x D x H)	185 mm x 415 mm x 360 mm (7 9/32" x 16 11/32" x 14 3/16") (excluding protrusions)	
Weight	Approx. 10kg (22lb)	
PDL	Adobe® PostScript® 3™ (CPSI 3019)*3, PDF (1.7), PCL/PCL XL (PCL5c 1.38), TIFF (6.0), PPML	
Applicable Protocol	TCP/IP, HTTP, HTTPS (SSL), DHCP, ftp*4, NetBIOS*5, AppleTalk, Ipr, IPP, Port 9100 (RAW port), IPv4, IPv6, Ipsec	
Installed Font	PS: 139 fonts (Type 1: 129, TrueType: 19) PCL: 80 fonts	
Compatible OS	Windows Server® 2003 (32-bit/64-bit)/Windows Server® 2003 R2 (32-bit/64-bit)/Windows Server® 2008 (32-bit/64-bit)/Windows Server® 2008 R2 (64-bit)/Windows® XP (32-bit)/Windows Vista® (32-bit/64-bit)/Windows® 7 (32-bit/64-bit)/Windows® 8 (32-bit/64-bit)*6*7/Windows Server® 2012 (64-bit)*6*7 Mac® OS X v10.5/v10.6/v10.7 (Lion)/v10.8*6 Linux (compatible with PPD only)	

*1 User available area: Job receiving area, hold, archive, form storage, font installation area
*2 When not printing
*3 Genuine Adobe engine
*4 ftp: hot-folder function
*5 NetBIOS: printing function, hot-folder function
*6 Will soon be compatible
*7 Incompatible with Microsoft® Windows® RT

Scanner HS5000

Type		Flat bed scanner with Automatic Document Feeder (ADF)
Compatible Printer		ComColor 9150/9110/7150/7110/3150/3110
Scanning Modes		Color, Monochrome, Auto
Scanning Resolution		600 dpi, 400 dpi, 300 dpi, or 200 dpi
Maximum Scanning Area		303 mm × 432 mm (11 15/16" × 17") (when using flat bed scanner) 295 mm × 430 mm (11 5/8" × 16 15/16") (when using ADF)
Copy	Writing Resolution	Standard: 300 dpi × 300 dpi Fine: 300 dpi × 600 dpi
	Copy Paper Size	Maximum: 303 mm × 432 mm (11 15/16" × 17") (equivalent to A3)
	Initial Copy Time	Monochrome/Color: 7 sec or less (when copying A4/letter long-edge feed orientation using Color Priority Mode)
	Scanning Speed	Simplex copying (A4/letter long-edge feed, using ADF): 50 ppm or higher Duplex copying (A4/letter long-edge feed, using ADF): 12 sheets/minute (24 ppm) or higher
	Scaling	50% to 200% (Copy mode) 50% to 200% (Scanner mode, resolution: 200/300 dpi), only 100% (Scanner mode, resolution: 400/600 dpi)
Auto Document Feeder	Type	Original (transfer, duplex scanning with switch-back system)
	Original Source Size: Maximum	297 mm × 432 mm (11 11/16" × 17") (equivalent to A3)
	Original Source Size: Minimum	Simplex: 100 mm × 148 mm (3 15/16" × 5 13/16") Duplex: 128 mm × 182 mm (5 2/32" × 7 3/16")
	Paper Weight	52 gsm (14-lb bond) to 128 gsm (34-lb bond)
	Original Capacity: Smaller than B4	Max. 100 sheets*1
	Original Capacity: B4 or Larger	Max. 60 sheets*2
	Scanning Speed	Simplex printing: 50 ppm or higher (A4/letter long-edge feed) Duplex printing: 12 sheets/minute (24 ppm) or higher (A4/letter long-edge feed)
Scan	Scanning Gray Levels	10-bit input and 8-bit output for each RGB color
	Scanning Speed	Monochrome/Color: 50 ppm
	Network Interface*3	Ethernet 1000BASE-T/100BASE-TX/10BASE-T
	Data-saving Method*3	Main unit hard drive, external server, or USB flash drive, or e-mail
	Data-saving Format*3	Monochrome: TIFF, PDF Grayscale/full Color: TIFF, JPEG, PDF
Power Source		AC 100-240 V, 1.0-0.6 A, 50-60 Hz
Power Consumption		Maximum: 100 W
Dimensions (W × D × H)		650 mm × 560 mm × 255 mm (25 19/32" × 22 1/16" × 10 1/32")
Required Space with Printer (W × D × H) (with cover and tray extended)		1,225 mm × 1,345 mm × 1,615 mm (48 7/32" × 52 31/32" × 63 19/32")
Weight		Approx. 26 kg (57 lb)

*1 80 gsm (21-lb bond) or less. More than 80 gsm (21-lb bond): Height up to 15 mm (5/8")
*2 80 gsm (21-lb bond) or less. More than 80 gsm (21-lb bond): Height up to 9 mm (3/8")
*3 Via the internal host controller

Specifications are subject to change without notice.